HAVELLS

Flexi Lite
AREA LIGHT

Catalog#	
Project:	
Fixture Type:	**Date:**
Note:	

Hit the Tab key or mouse over the page to see all interactive elements.

Flexi Lite Area Light is a fully selectable area light that offers complete flexibility with adjustable lumen output, color temperature, and multiple light distribution options (Type III, Type IV, and Type V). This versatility simplifies inventory management and adapts to a wide range of project needs. Each fixture includes a Multi-Mount Bracket for easy installation on round poles, square poles, or with a slipfitter. Built-in surge protection up to 10kV ensures reliable performance and durability.

(Pictured with Adjustable Brackets)

FEATURES & BENEFITS

- Delivers high efficacy in 300W light providing upto 46,500lm.
- Dimming capabilities with selectable wattage, CCT and beam for optimal customization.
- UL listed, DLC Premium, suitable for dry and wet location use.
- Operating Temperature: -40°C to +50°C
- Rated for 50,000 hours, offering a 5-year warranty.

Selectable Color CCT | Selectable Wattage | Selectable Beam | DLC Listed Premium | cULus

LENS SELECTABLE: TYPE III | IV | V

Model Number	Wattage	Lumens
HL-AL-MW-MCCT-ML3-150W-BR-PS	70W/100W/150W	21750lm/23250lm/22500lm
HL-AL-MW-MCCT-ML3-300W-BR-PS	200W/240W/300W	43500lm/46500lm/45000lm
HL-AL-MW-MCCT-ML3-150W-BR-HV	70W/100W/150W	21750lm/23250lm/22500lm
HL-AL-MW-MCCT-ML3-300W-BR-HV	200W/240W/300W	43500lm/46500lm/45000lm

All models feature selectable CCT options: 3000K/4000K/5000K

PRODUCT SUMMARY

Efficacy
145/155/150 LM/W

CCT Options
3000K / 4000K / 5000K

CRI
>80

Dimming
0-10V standard

Input Voltage
120-277Vac

Power Factor (PF)
≥0.9

THD
≤20%

EPA
150W: 1.2 ft² | 300W: 1.9 ft²

Operating Temp.
-40°C to +50°C

Warranty
5 Years

Finish
Bronze

Mounting
Square/Round Pole Mount & Slip Fitter

Housing Material
Die-Cast Aluminum

Lens Type
Polycarbonate

STANDARD PRODUCT ACCESSORIES INCLUDED

- **HL-AL-MW-MCCT-ML3-150W/300W-BR-PS**
  10KV SPD, 3-Pin Socket, Photocell, Universal Adapter
  (Slip Fitter, Square | Round Pole Mount)
- **HL-AL-MW-MCCT-ML3-150W/300W-BR-HV**
  10KV SPD, 3-Pin Socket, Shorting Cap, Universal Adapter
  (Slip Fitter, Square | Round Pole Mount)

APPLICATIONS

- **Parking Area , Shopping Centers and General Park Lighting.**

Default Parameters	
Wattage	**CCT**
150W	5000K
300W	5000K
150W	5000K
300W	5000K

DLC PRODUCT INFORMATION			
Order ID	**DLC Model Number**	**DLC Source Identifier**	**Classification**
HL-AL-MW-MCCT-ML3-150W-BR-PS	HL-AL-MW-MCCT-ML3-150W-A-B-XX-C	S-M98Q4W	Premium
HL-AL-MW-MCCT-ML3-300W-BR-PS	HL-AL-MW-MCCT-ML3-300W-A-B-XX-C	S-WLM6W1	Premium
HL-AL-MW-MCCT-ML3-150W-BR-HV	HL-AL-MW-MCCT-ML3-150W-A-B-HV-XX-C	In Process	Premium
HL-AL-MW-MCCT-ML3-300W-BR-HV	HL-AL-MW-MCCT-ML3-300W-A-B-HV-XX-C	S-HRSPC3	Premium

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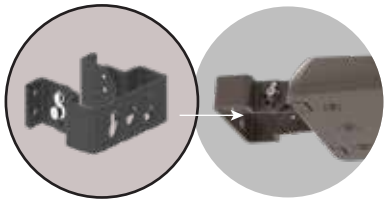
PERFORMANCE

			3000K (>80 CRI)		4000K (>80 CRI)		5000K (>80 CRI)	
Model Number	**Wattages**	**Input Current**	**Lumens**	**Efficacy**	**Lumens**	**Efficacy**	**Lumens**	**Efficacy**
HL-AL-MW-MCCT-ML3-150W-BR-PS	70W/100W/150W	1.237A	21750lm	145 lm/W	23250lm	155 lm/W	22500lm	150 lm/W
HL-AL-MW-MCCT-ML3-300W-BR-PS	200W/240W/300W	1.237A	43500lm	145 lm/W	46500lm	155 lm/W	45000lm	150 lm/W
HL-AL-MW-MCCT-ML3-150W-BR-HV	70W/100W/150W	0.3125A	21750lm	145 lm/W	23250lm	155 lm/W	22500lm	150 lm/W
HL-AL-MW-MCCT-ML3-300W-BR-HV	200W/240W/300W	0.6250A	43500lm	145 lm/W	46500lm	155 lm/W	45000lm	150 lm/W

PACKAGING DETAILS

Model Number	Product Dimesion (LxWxH) (in)	Case Qty (units)	Case Dimension (in)	Net Weight Product (lbs)	Gross Weight with Packaging (lbs)	Pallet Load
HL-AL-MW-MCCT-ML3-150W-BR-PS	10.72x27.12x6.45	1	28.45x12.6x5.65	10.60	12.54	72
HL-AL-MW-MCCT-ML3-300W-BR-PS	14.12x31.12x6.45	1	32.3x15.98x5.63	14.39	16.80	44
HL-AL-MW-MCCT-ML3-150W-BR-HV	10.72x27.12x6.45	1	28.45x12.6x5.65	10.60	12.54	72
HL-AL-MW-MCCT-ML3-300W-BR-HV	14.12x31.12x6.45	1	32.3x15.98x5.63	14.39	16.80	44

ADDITIONAL ACCESSORIES



Yoke Mount Bracket (HL-AL-YM)

Shorting Cap (HL-AL-SC)

3 Pin Photocell (HL-AL-HV-PS)

Visor

CUSTOMIZATION

- Available in Black, or Custom Finish
- Lens Selectable option Type III, IV, V

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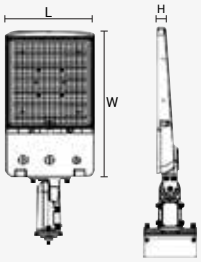
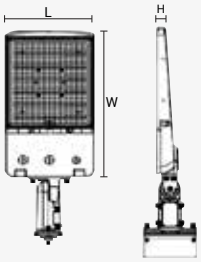
DIMENSIONS

SELECTABLE WATTAGE & CCT: 150W-BR-PS/HV



Length (L)	Width (W)	Height (H)
10.72 Inch	27.12 Inch	5.65 Inch

SELECTABLE WATTAGE & CCT: 300W-BR-PS/HV

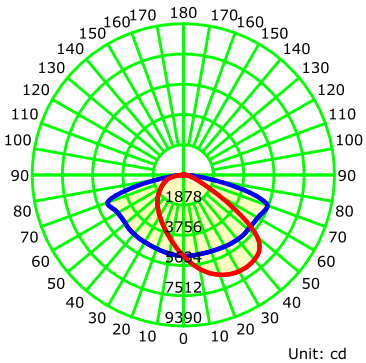


Length (L)	Width (W)	Height (H)
15.98 Inch	32.3 inch	5.63 Inch

PHOTOMETRIC RESULT

Type III (150W)

Luminous Intensity Distribution Curve

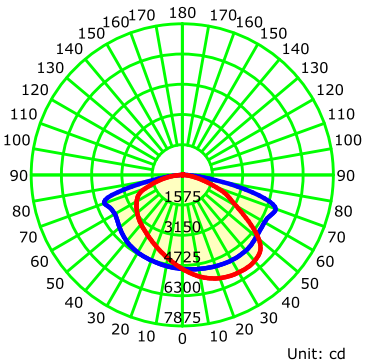


Average Diffuse Angle(50%): 116.4°

C0-C180 C90-C270

Type IV (150W)

Luminous Intensity Distribution Curve

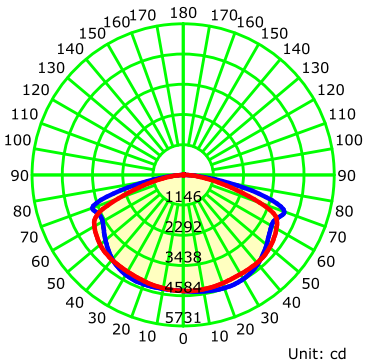


Average Diffuse Angle(50%): 136.1°

C0-C180 C90-C270

Type V (150W)

Luminous Intensity Distribution Curve

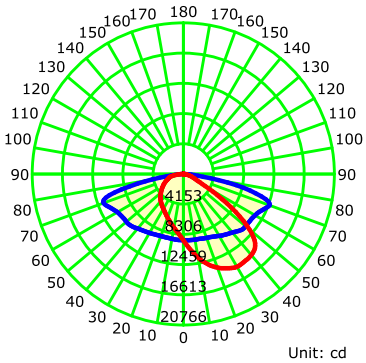


Average Diffuse Angle(50%): 150.2°

C0-C180 C90-C270

Type III (300W)

Luminous Intensity Distribution Curve

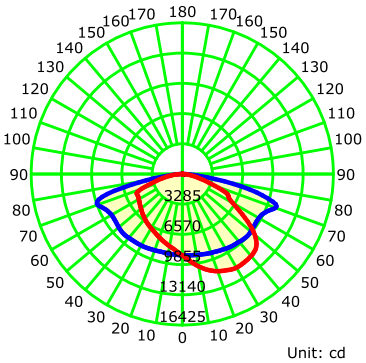


Average Diffuse Angle(50%): 111.9°

C0-C180 C90-C270

Type IV (300W)

Luminous Intensity Distribution Curve

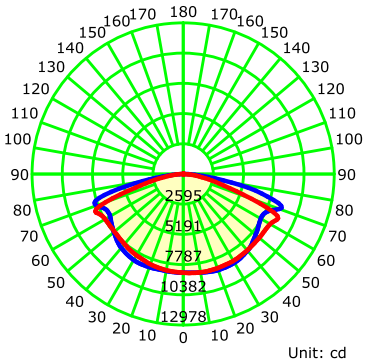


Average Diffuse Angle(50%): 134.5°

C0-C180 C90-C270

Type V (300W)

Luminous Intensity Distribution Curve



Average Diffuse Angle(50%): 152.3°

C0-C180 C90-C270

HLSSSNFAL190625V8

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